

AMENDMENT TO THE SPECIFICATION:

Please amend the paragraph in the specification at page 5, lines 9-26 as follows:

The planar wall 22 of the hollow structure 19 bears means for converting electromagnetic energy into electrical energy, schematically designated by the reference number 24. Said conversion means are preferably constituted by photovoltaic cells made of semiconductor material, preferably with a band gap in the order of 0.5-0.8 eV in order to maximise the conversion efficiency by Planck radiation with colour temperature of 1500-2000 K. In a preferred embodiment, the photovoltaic cell is of the Schottky type and the active junction is constituted by silicon ~~silice~~ and aluminium. In the case of the selective electromagnetic energy the material of the cells 24 constituting the conversion means is selected in such a way that the band gap energy is slightly greater than the energy of the photons corresponding to the wavelength of maximum emission, in order to maximise the conversion efficiency at that wavelength.